

AMADOR COUNTY

2008 WMA Base Funding Work Plan

Member of the Amador WMA

January 1, 2009 – December 31, 2009

Contract Lead Group and Contact Information:

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Project Manager and Contact Information:

Amador County Agriculture Department; 12200-B Airport Rd; Martell, Ca 95654

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Proposed Projects

Project: Tamarisk removal along Drycreek (Already funded)

Goals: Hire a crew to begin removal of plants, GPS mapping of removed plants and work in conjunction with the County spray crew, as a means to eradicate these weeds.

Monitoring/ Reporting: Progress toward eradication will be measured by aerial surveys of the infestation and GPS mapping of removed plants, with special attention paid to tracking the upstream and downstream extents of the infestation.

Project: Weed surveillance and removal between Highway 49 and Middle Bar Road Bridge on the Mokelumne River

Goals: Working with East Bay Municipal Utilities District (EBMUD), the County will perform surveillance and GPS mapping activities to ensure little or no movement of noxious weeds into Amador County across the southern border. We will continue to remove and eradicate Oblong Spurge, Scotch Broom and Spanish Broom in that area as a means of eradication.

Mapping/ Reporting: GPS tracking of infestations will serve to measure progress on eliminating these weed sites, along with acres treated.

Project: Tall Whitetop Removal

Goals: Removal and eradication of Tall Whitetop at a private residence along Old Stockton Rd, with GPS mapping for historical data. We will be working in conjunction with the property owners, Rancho Arroyo Seco, and the lessees, Sparrowk Livestock.

Monitoring/ Reporting: GPS tracking of infestations will serve to measure progress on eliminating these weed sites, along with acres treated.

Project: “A” Rated weed surveillance and removal

Goals: Especially, but not explicitly along Highways 49 and 88, the Agriculture Department will perform surveillance activities, remove any weeds of concern to this county and GPS the location of each removed weed. The weeds of concern that have been detected in the County thus far are: Diffuse Knapweed, Russian Knapweed, Skeletonweed and Spotted Knapweed, Tall Whitetop, Puncturevine, Tree of Heaven, Brooms (Scotch, Spanish, French), Oblong Spurge.

Monitoring/ Reporting: GPS tracking of infestations will serve to measure progress on eliminating these weed sites, along with acres treated.

Equipment

2 New Trimble GPS units

Education

We will be working with UC Davis Cooperative Extension as an element of the Sierra Nevada Yard and Garden program. This program utilizes the knowledge of a Master Gardener and a 4-H Citizenship program participant that are paired together, who will assess 50 homes under the following criteria:

1. Conservation of Soil
2. Vegetation Conservation
3. Water Quality
4. Fire safety and defensible space
5. Evaluate for desirable wildlife development

The Agriculture Department will be providing information on Noxious weeds and how to eradicate them.

We are going to make available to the public informative handouts